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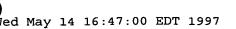
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- 2. 5,617,221, Apr. 1, 1997, Facsimile modem for passing image information to a facsimile machine and computer; Hans DeVries, et al., 358/442; 379/93 [IMAGE AVAILABLE]
- 3. 5,610,915, Mar! 11, 1997, System and method therefor of viewing call traffic of a telecommunications network; Isaac Elliott, et al., 370/259; 379/207 [IMAGE AVAILABLE]
- 4. 5,604,860, Feb. 18, 1997, Feature library and stored customized control interfaces; Denise C. McLaughlin, et al., 395/326, 352 [IMAGE AVAILABLE]
- 5. 5,604,803, Feb. 18, 1997, Method and apparatus for secure remote authentication in a public network; Ashar Aziz, 380/25, 21 [IMAGE AVAILABLE]
- 6. 5,600,643, Feb. 4, 1997, Broadband intelligent telecommunications network and method providing enhanced capabilities for customer premises equipment; Richard B. Robrock, II, 370/399, 259, 426; 379/115 [IMAGE AVAILABLE]
- 7. 5,598,536, Jan. 28, 1997, Apparatus and method for providing remote users with the same unique IP address upon each network access; Frank G. Slaughter, III, et al., 395/200.16; 379/95; 395/200.15 [IMAGE AVAILABLE]
- 8. 5,572,643, Nov. 5, 1996, Web browser with dynamic display of information objects during linking; David H. Judson, 395/793; 379/89; 395/200.09, 762, 774 [IMAGE AVAILABLE]
- 9. 5,570,283, Oct. 29, 1996, Corporate travel controller; John R. Shoolery, et al., 395/205, 601 [IMAGE AVAILABLE]
- 10. 5,561,703, Oct. 1, 1996, System and method for integration of a paging server into a private branch exchange environment; Cathy L. Arledge, et al., 379/57, 58 [IMAGE AVAILABLE]
- 11. 5,557,659, Sep. 17, 1996, Electronic mail system having integrated voice messages; Henry C. A. Hyde-Thomson, 379/88, 67, 233 [IMAGE AVAILABLE]
- 12. 5,553,239, Sep. 3, 1996, Management facility for server entry and application utilization in a multi-node server configuration; David M. Heath, et al., 395/187.01; 380/25; 395/200.12 [IMAGE AVAILABLE]
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- 15. 5,530,852, Jun. 25, 1996, Method for extracting profiles and topics from a first file written in a first markup language and generating files in different markup languages containing the profiles and topics for use in accessing data described by the profiles and topics; Carl F. Meske, Jr., et al., 395/610; 364/280.4, 280.6, 282.4, DIG.1; 395/200.03, 200.09, 500 [IMAGE AVAILABLE]
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- 5,339,358, Aug. 16, 1994, Telephone keypad matrix; Adel Danish, et al., 379/368; 341/20, 22, 23, 28; 379/94, 95, 100, 355, 387 [IMAGE AVAILABLE]
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- 5,115,326, May 19, 1992, Method of encoding an E-mail address in a fax message and routing the fax message to a destination on a network; Ken L. Burgess, et al., 358/440, 402, 407 [IMAGE AVAILABLE]
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- 39. 4,998,204, Mar. 5, 1991, Mailing system and method for low volume mailers printing postage information upon inserts; Ronald P. Sansone, et al., 364/464.14, 464.16, 464.18 [IMAGE AVAILABLE]
- 4,962,454, Oct. 9, 1990, Batch mailing method and apparatus: printing unique numbers on mail pieces and statement sheet; Ronald P. Sansone, et al., 364/464.18; 235/495 [IMAGE AVAILABLE]
- 41. 4,947,333, Aug. 7, 1990, Batch mailing system; Ronald P. Sansone, et al., 364/464.13, 464.16 [IMAGE AVAILABLE]
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- 43. 4,855,920, Aug. 8, 1989, Postage accounting device; Ronald P. Sansone, et al., 364/464.11; 235/375, 382; 395/230 [IMAGE AVAILABLE]
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- => electronic(p)mail

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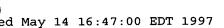
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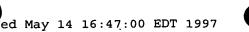
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- 2. 5,623,600, Apr. 22, 1997, Virus detection and removal apparatus for computer networks; Shuang Ji, et al., 395/187.01; 364/286.4, DIG.1 [IMAGE AVAILABLE]
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- 4. 5,613,155, Mar. 18, 1997, Bundling client write requests in a server; Frank P. Baldiga, et al., 395/825, 200.13, 427, 439, 840, 841 [IMAGE AVAILABLE]
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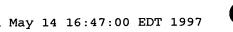


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- 7. 5,603,054, Feb. 11, 1997, Method for triggering selected machine event when the triggering properties of the system are met and the triggering conditions of an identified user are perceived; Marvin M. Theimer, et al., 395/826; 340/825.49; 395/200.09 [IMAGE AVAILABLE]
- 5,600,833, Feb. 4, 1997, Attribute portion based document retrieval system with system query language interface; Jeffrey A. Senn, et al., 395/601, 500 [IMAGE AVAILABLE]
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- 10. 5,561,703, Oct. 1, 1996, System and method for integration of a paging server into a private branch exchange environment; Cathy L. Arledge, et al., 379/57, 58 [IMAGE AVAILABLE]
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- 13. 5,555,376, Sep. 10, 1996, Method for granting a user request having locational and contextual attributes consistent with user policies for devices having locational attributes consistent with the user request; Marvin M. Theimer, et al., 395/200.09; 364/222.2, 222.5, 252.2, DIG.1; 395/187.01 [IMAGE AVAILABLE]
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- 15. 5,553,289, Sep. 3, 1996, System for automatically assigning attributes to objects of multimedia distribution when the objects being within a predetermined relationship; William J. Johnson, et al., 395/701, 200.15, 653, 674, 680 [IMAGE AVAILABLE]
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- 5,506,952, Apr. 9, 1996, Method and system for guiding the formation of a correctly structured instruction for data processing systems; Siu H. Choy, et al., 395/348, 352 [IMAGE AVAILABLE]
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- 5,406,557, Apr. 11, 1995, Interenterprise electronic mail hub; Claude R. Baudoin, 370/407, 428, 465; 379/89, 94, 207; 395/200.18 [IMAGE AVAILABLE]
- 5,371,794, Dec. 6, 1994, Method and apparatus for privacy and authentication in wireless networks; Whitfield Diffie, et al., 380/21, 30 [IMAGE AVAILABLE]
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- 33. 5,325,310, Jun. 28, 1994, Method and system for persistant electronic mail reply processing; W illiam J. Johnson, et al., 364/514R; 358/402 [IMAGE AVAILABLE]
- 34. 5,283,856, Feb. 1, 1994, Event-driven rule-based messaging system; Kevin C. Gross, et al., 395/51, 50, 60, 925 [IMAGE AVAILABLE]
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- 37. 5,243,643, Sep. 7, 1993, Voice processing system with configurable. caller interfaces; Sohail Sattar, et al., 379/88, 97, 142, 201 [IMAGE AVAILABLE]
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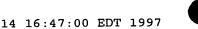
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- 3. 5,596,579, Jan. 21, 1997, High performance machine for switched communications in a heterogeneous data processing network gateway; Mehrad Yasrebi, 395/678, 200.2 [IMAGE AVAILABLE]
- 4. 5,594,921, Jan. 14, 1997, Authentication of users with dynamically configurable protocol stack; Christopher E. Pettus, 395/831; 380/25; 395/200.02, 200.09, 821 [IMAGE AVAILABLE]
- 5. 5,581,552, Dec. 3, 1996, Multimedia server; Seyhan Civanlar, et al., 370/396, 401 [IMAGE AVAILABLE]
- 6. 5,560,008, Sep. 24, 1996, Remote authentication and authorization in a distributed data processing system; Donavon W. Johnson, et al., 395/680; 364/284.4, DIG.1; 395/186, 200.09 [IMAGE AVAILABLE]
- 7. 5,557,798, Sep. 17, 1996, Apparatus and method for providing decoupling of data exchange details for providing high performance communication between software processes; Marion D. Skeen, et al., 395/235; 364/280, 281.3, 284, 284.3, DIG.1; 395/200.01, 682 [IMAGE AVAILABLE]
- 8. 5,548,726, Aug. 20, 1996, System for activating new service in client server network by reconfiguring the multilayer network protocol stack dynamically within the server node; Christopher E. Pettus, 395/200.09; 364/222.2, 284.4, 940.71, DIG.1, DIG.2; 395/614 [IMAGE AVAILABLE]

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- 5,502,766, Mar. 26, 1996, Data enclave and trusted path system; William E. Boebert, et al., 380/25, 4, 23, 49 [IMAGE AVAILABLE]
- 5,499,297, Mar. 12, 1996, System and method for trusted path communications; William E. Boebert, 380/23, 21, 25, 49 [IMAGE AVAILABLE]
- 5,485,455, Jan. 16, 1996, Network having secure fast packet switching and guaranteed quality of service; Kurt Dobbins, et al., 370/255, 409 [IMAGE AVAILABLE]
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- 5,463,625, Oct. 31, 1995, High performance machine for switched communications in a heterogeneous data processing network gateway; Mehrad Yasrebi, 370/401; 395/672, 684 [IMAGE AVAILABLE]
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=> d 5 ab

5,581,552 [IMAGE AVAILABLE] L11: 5 of 22 US PAT NO:

ABSTRACT:



A pool of multimedia servers, which may be geographically diverse, are available to be allocated to serve one of at least two ELANs served by an ELAN contronect network. These multimedia servers are a) connected to, b) dynamically allocated to sub-ELANs, and c) managed by, a multimedia server manager, which is included as part of the ELAN contronect network. In particular, each of the multimedia servers is capable of having its addresses dynamically reconfigured in response to commands from the multimedia server manager to match that of an ELAN to which it is being made available, so that the multimedia server becomes a part of that ELAN. The multimedia server manager obtains a layer-3 address from address server 427 of the ELAN contronect network which it then assigns to the multimedia server so that the multimedia server appears to be a part of the ELAN to which it is assigned to serve. The multimedia server manager also supplies to the multimedia server the LES and BUS address of a sub-ELAN of the ELAN to which it is assigned to serve. The multimedia server can then join with the LES and BUS as a LEC in that sub-ELAN.

=> electronic(p)mail(p)server(p)reply

240086 ELECTRONIC

7623 MAIL

4263 SERVER

4599 REPLY

O ELECTRONIC (P) MAIL (P) SERVER (P) REPLY L12

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***	User ID:	d234trp		***
***	User Name:	THOMAS R. PEESO		***
***	User Phone:	0003059784		***
***	Workstation Id:	WSHBUERZ		***
***	Printer Id:	werzptr		***
***	Job #	0184		***
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